APPENDIX "C" SAFETY, FIRE PROTECTION AND HEALTH SPECIFICATION

28 January 2001

INDUSTRIAL SAFETY REQUIREMENTS

To establish a long term requirements contract for repair of the AN/AAQ-14 Roll Actuator, applicable F-15E and F-16C/D aircraft.

PURCHASE REQUEST: FD2060-01-82768

PREPARED BY:

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GENERAL REQUIREMENTS

A. Safety Program Requirements:

- 1. As a minimum, the contractor shall conform to all applicable Air Force Occupational Safety and Health (AFOSH) Standards and United States National Fire Protection Association (NFPA) Standards at their facilities for the protection of DOD property and personnel entrusted by this contract. In addition, the contractor shall comply with the applicable Air Force Safety requirements either stated or referenced within this contract and this Appendix C. If the contractor has a safer or better method of protecting Air Force property or personnel, that method must be submitted in the form of a safety plan to WR-ALC Safety Office for approval.
- 2. The contractor will conduct routine and recurring surveillance to ensure the safety requirements of this contract are enforced. Competent personnel shall be used to perform the surveillance.
- 3. The contractor shall ensure subcontractors comply with the safety provision of this contract, as applicable.
- 4. All contractor personnel shall be trained and qualified to perform their job safely.

B. Mishap Notification

- 1. The contractor shall notify the Procuring Safety Office and the ACO, or a designated Government Representative (GR) within one (1) hour of all mishaps or incidents at or exceeding \$2,000 (material + labor) in damage to DOD property entrusted by this contract. This notification requirement shall also include physiological mishaps/incidents. A written or e-mail copy of this mishap/incident notification shall be sent within three calendar days to the GR, who will forward it to the Procuring Safety Office. For information not available at the time of initial notification, the contractor shall provide the remaining information not later than 20 calendar days after the mishap, unless extended by the ACO. Mishap notifications shall contain, as a minimum, the following information:
 - (a) Contract, Contract Number, Name and Title of Person(s) Reporting
 - (b) Date, Time and exact location of mishap/incident
 - (c) Brief Narrative of mishap/incident (Events leading to accident/incident)
 - (d) Cause of mishap/incident, if known
 - (e) Estimated cost of mishap/incident (material and labor to repair/replace)
 - (f) Nomenclature of equipment and personnel involved in mishap/incident
 - (g) Corrective actions (taken or proposed)
 - (h) Other pertinent information
- 2. If requested by Government Personnel or designated government representative, the contractor shall immediately secure the mishap scene/damaged property and impound pertinent maintenance and training records, until released by the WR-ALC Safety Office.

FILE NO: AN/AAQ-14/01-03/0

SECTION II – SPECIFIC REQUIREMENTS

- 1. **Grounding and Bonding**: All grounding and bonding shall be accomplishes according to Technical Order (TO) 00-25-172.
- 2. Handling, Storage and Use of Flammable/Combustible Liquids: Handling, storage and use of flammable and combustible liquids must be conducted according to NFPA 30, NFPA 33, Air Force Occupational Safety and Health (AFOSH) Standard 91-43, DOD 4140.25 (for POL storage).
- 3. **Housekeeping:** Housekeeping shall be conducted according to the requirements in AFOSH Standard 91-66.
- 4. Electronic/Electrostatic Discharge Sensitive Components: An electrostatic discharge program, when applicable, shall be implemented according to TO 00-25-172 and Military Standard 1686C.
- **5. Facility Fire Protection:** Facility fire protection shall be in accordance with AFMCI 91-101. NFPA 13, 70, 72 and 33.
- **6.** Welding: Welding shall be performed according to the requirements in AFOSH Standard 91-5, NFPA 410, and NFPA 51B.
- 7. Aerospace Equipment Painting and Paint Removal: Painting and paint removal shall be conducted according to TO 1-1-8, AFOSH Standard 91-17 and NFPA 33.
- **8.** Liquid and Gaseous Oxygen/Cryogenics: Storage and handling of liquid and gaseous oxygen shall be in accordance with AFOSH Standards 91-66 and 91-67.
- **9. System Modification:** System modification which alter form, fit, or function shall be done in accordance with Military Standard 882C and 91-202.